

PATENT COOPERATION TREATY  
UNITED STATES RECEIVING OFFICE

In re Application of )  
 )  
REGENTS OF THE UNIVERSITY OF )  
CALIFORNIA )  
 )  
Intl. App. No.: PCT/US03/01426 )  
 )  
Intl. Filing Date: )  
 )  
For: FUNCTIONAL LIGAND DISPLAY )  
 )

AUTHORIZATION OF AGENT

Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Sir:

The undersigned Applicant hereby appoints the members of MEDLEN &  
CARROLL, LLP, a firm composed of:

Virginia S. Medlen (Reg. No. 32,050)	David A. Casimir (Reg. No. 42,395)
Peter G. Carroll (Reg. No. 32,837)	Maha A. Hamdan (Reg. No. 43,655)
Christine A. Lekutis (Reg. No. 51,934)	J. Mitchell Jones (Reg. No. 44,174)
David J. Wilson (Reg. No. 45,225)	Jaen Andrews (Reg. No. 35,051)
Jason R. Bond (Reg. No. 45,439)	Thomas J. Bordner (Reg. No. 47,436)
Tanya A. Arenson (Reg. No. 47,391)	Mary Ann Brow (Reg. No. 42,363)
Thomas C. Howerton (Reg. No. 48,650)	Thomas W. Brown (Reg.No. 50,002)

at 101 Howard Street, Suite 350, San Francisco, California 94105, US as agents to act on  
its behalf before the competent International Authorities in connection with the  
International application identified above.

Please direct all correspondence regarding this application to:

CARROLL, Peter G.  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 305  
San Francisco, California 94105 USA  
(415) 904-6500  
Atty. Docket No.: UCSD-07726

Dated: 1/30/03

REGENTS OF THE UNIVERSITY OF  
CALIFORNIA  
By: Alan Paau  
Name: Alan Paau, Ph.D.  
Title: Assistant Vice Chancellor

10/501609

PATENT COOPERATION TREATY DT04 PCT/PTO 14 JUL 2004  
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Atty. Docket No.: UCSD-07726

Dated: 1/24/03

By:

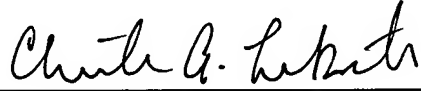
SPEAR, Matthew A.

Home Address:

10680 Vista Del Agua  
San Diego CA 92121

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		Attorney Docket No. UCSD-08833
		U.S. Application No. <b>10/501609</b>
International Application No. PCT/US03/01426	International Filing Date: 16 January 2003 (16.01.03)	Priority Date Claimed: 16 January 2002 (16.01.02)
Title Of Invention: <b>Functional Ligand Display</b>		
APPLICANT(S) FOR DO/EO/US: <b>The Regents of the University of California</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"><li>1. <b>X</b> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>3. <b>X</b> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li><li>4. <b>X</b> The US has been elected (Article 31).</li><li>5. <b>X</b> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><li>a. is attached hereto (required only if not communicated by the International Bureau).</li><li>b. has been communicated by the International Bureau.</li><li><b>X</b> c. is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li><li>7. <b>X</b> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><li>a. are attached hereto (required only if not communicated by the International Bureau).</li><li>b. have been communicated by the International Bureau.</li><li>c. have not been made; however, the time limit for making such amendments has NOT expired.</li><li><b>X</b> d. have not been made and will not be made.</li></ol></li><li>8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li><li>9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li><li>10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"><li>11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. A preliminary amendment.</li><li>14. An Application Data Sheet under 37 CFR 1.76.</li><li>15. A substitute specification.</li><li>16. <b>X</b> Authorizations of Agents.</li><li>17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li><li>18. A second copy of the published international application under 35 U.S.C. 154(d)(4).</li><li>19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li><li>20. <b>X</b> Other items or information: 1st Page of Correct WO 03/062264.</li></ol>		

U.S. Application No. <b>10/501609</b>		International Application No. PCT/US03/01426		Attorney's Docket No. UCSD-08833	
<p>21. X The following fees are submitted:</p> <p><b>Basic National Fee (37 CFR 1.492 (a) (1) - (5)):</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO <b>\$1080.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO <b>\$ 920.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO <b>\$ 770.00</b></p> <p>X International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) <b>\$ 730.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) <b>\$ 100.00</b></p> <p><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p>				<p><b><u>CALCULATIONS PTO USE ONLY</u></b></p>	
				<b>\$730.00</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL CLAIMS	16- 20 =	0	x \$18.00	<b>\$ 00.00</b>	
INDEPENDENT CLAIMS	2- 3 =	0	x \$86.00	<b>\$ 00.00</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable).	+ \$290.00	0	+ \$290.00	<b>\$ 00.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$730.00</b>	
X Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2				<b>\$365.00</b>	
<b>SUBTOTAL =</b>				<b>\$365.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
<b>TOTAL NATIONAL FEE =</b>					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>					
<b>TOTAL FEES ENCLOSED =</b>				<b>\$365.00</b>	
				<b>Amount To Be Refunded:</b>	<b>\$</b>
				<b>Charged:</b>	<b>\$</b>

U.S. Application No. <b>10/501609</b>	International Application No. PCT/US03/01426	Attorney's Docket No. UCSD-08833
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$365.00</u> to cover the above fees is enclosed.</p> <p>b. Please charge any my Deposit Account No. <u>08-1290</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.</p> <p>d. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-1290</u>. A duplicate copy of this sheet is enclosed.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>Send All Correspondence To:</p> <p><b>MEDLEN &amp; CARROLL, LLP</b> 101 Howard Street, Suite 350 San Francisco, CA 94105 Phone: 415.904.6500 Fax: 415.904.6510</p> <p> _____ Christine A. LEKUTIS (Reg. No. 51,934)</p> <p><u>14 July 2004</u> _____ Date</p>		